

IN THE SPECIFICATION

Please insert the following heading between lines 1 and 2 on page 1 as follows:

BACKGROUND OF THE INVENTION

Please insert the following heading between prenumbered lines 14 and 15 on page 5 as follows:

SUMMARY OF THE INVENTION

Please insert the following heading between prenumbered lines 19 and 20 on page 9 as follows:

BRIEF DESCRIPTION OF THE DRAWINGS

Please amend the paragraph at page 9, lines 24-27, as follows:

[[ - a]] figure 1 represents, diagrammatically, an exemplary architecture of a centralized maintenance system for equipment of an aircraft, and

Please amend the paragraph at page 9, lines 28-34, as follows:

[[ - a]] figure 2 details an exemplary electronic circuit for monitoring proper operation according to the invention, intended to be mounted on a removable item of equipment or piece of equipment whose proper operation is monitored by means of a centralized maintenance system such as that of figure 1.

Application Serial No. 10/089,089  
Reply to Office Action of May 26, 2010

Please insert the following heading between prenumbered lines 34 and 35 on page 9  
as follows:

DETAILED DESCRIPTION